Attorney's Docket No.: 42P15771

Confirmation No.: 9020

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Eric Debes et al.

Application No. 10/749,738

Filed: December 30, 2003

For: METHOD AND APPARATUS FOR **EFFICIENT INTEGER TRANSFORM**

Examiner: Malzahn, David H.

Art Unit: 2193

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being transmitted to the USPTO, to Fax No. ___(571) 273-8300_, or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313

on <u>6-9-2008</u>

/Lawrence M. Mennemeier/

Date

Lawrence M. Mennemeier

Mail Stop RCE **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND OFFICIAL RESPONSE

Sir:

In response to the final Office Action mailed December 7, 2007, prior to consideration on the merits, Applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks.

Amendments to the Claims begin on page 2 of this paper. Remarks/Arguments begin on page 11 of this paper.